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| D:\usr\campos\TSB-Reference\Logos\ITU\sigleITU.gif | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2022-2024 | | | | JCA-AHF-465 |
|  |  | | | | **JCA-AHF** |
|  |  | | | | **Original: English** |
| **Question(s):** | | JCA-AHF | | Geneva, 26 October 2022 | |
| **DOCUMENT (Ref:** [**FG-AI4A-LS1**](https://www.itu.int/net/itu-t/ls/ls.aspx?isn=28451)**)** | | | | | |
| **Source:** | | ITU-T FG on Artificial Intelligence (AI) and Internet of Things (IoT) for Digital Agriculture" (FG-AI4A) | | | |
| **Title:** | | LS on Current Activities of FG-AI4A [from FG-AI4A to various groups] | | | |
| **Purpose:** | | Information | | | |
| **LIAISON STATEMENT** | | | | | |
| **For action to:** | | | - | | |
| **For comment to:** | | | - | | |
| **For information to:** | | | ITU-T SG2, SG5, SG11, SG13, SG20, SG16, FG-AI4H, FG-AI4EE, ITU-D SG1, ITU-D SG2, JCA-AHF, JCA-IoT and SC&C, ITU-R SG5, ITU-R SG7, ISO SAG, IEC Syc Smart Cities | | |
| **Approval:** | | | FG-AI4A e-meeting (Virtual, 9-10 May 2022) | | |
| **Deadline:** | | | N/A | | |
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| **Abstract:** | | This Liaison Statement aims to inform about the current structure of FG-AI4A. | | | |

Established by ITU-T Study Group 20 in October 2021, the ITU/FAO on "Artificial Intelligence (AI) and Internet of Things (IoT) for Digital Agriculture" (FG-AI4A) had its second meeting on 9 – 10 May 2022. During the first Meeting of FG-AI4A, 30 – 31 March 2022, the following Working Groups were established:

* Working Group on Glossary (WG-Gloss);
* Working Group on Digital Agriculture Use Cases and Solutions (WG-AS);
* Working Group on Data Acquisition and Modelling for Digital Agriculture (WG-DAM);
* Working Group for Mapping and Analyzing AI and IoT standards related activities in digital agriculture (WG-Roadmap);
* Working Group on Ethical, Legal, and Regulatory Considerations relating to the use of AI for agriculture (WG-ELR); and
* Working Group on Collaboration and Outreach (WG-CO).

Currently, the FG-AI4A Topic Groups were approved based on the incoming use-cases:

* Topic Group – Irrigation strategy and smart water management;
* Topic Group – Weather modelling and forecasting;
* Topic Group – Data Science for surface and underground water monitoring;
* Topic Group – Yield monitoring and Prediction; and
* Topic Group – Georeferenced Data Management.

The terms of reference of FG-AI4A including information on upcoming meetings can be found on the group’s homepage: <http://itu.int/go/fgai4a>.

We look forward to collaborating within this domain and remain at your disposal in case additional information is required.

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